

Section 2. PLANT SURVIVAL

Attach plan sheet indicating reference photos.

Identify specific problem areas (missing, stressed, damaged or dead plantings):

Estimated causes, and proposed/required remedial action:

ADDITIONAL COMMENTS: The initial planting for the UT to Big Meadow Creek took place in 2004.
Replanting took place on 3-4-08 with the following plant species: Type I - Silky Dogwood, Black Willow. Type II –
Willow Oak, Tulip Poplar, and Water Oak.

If required to complete Level 1 and Level 2 monitoring only stop here; otherwise, complete section 3.

Section 3. CHANNEL STABILITY

Visual Inspection: The entire stream project as well as each in-stream structure and bank stabilization/revetment structure must be evaluated and problems addressed.

Report on the visual inspection of channel stability. Physical measurements of channel stability/morphology will not be required. Include a discussion of any deviations from as-built and an evaluation of the significance of these deviations and whether they are indicative of a stabilizing or destabilizing situation.

UT to Big Meadow Creek is stable for the Year 1 Winter evaluation. This stream relocation has recently had some repairs to a few of the crossvanes that had water piping under the structures. NCDOT will continue to monitor this stream relocation.

Date Inspected	Station Number	Station Number	Station Number	Station Number	Station Number
Structure Type					
Is water piping through or around structure?					
Head cut or down cut present?					
Bank or scour erosion present?					
Other problems noted?					

UT Big Meadow Creek



Photo Point #1 (Upstream)



Photo Point #1 (Downstream)



Photo Point #2 (Upstream)



Photo Point #2 (Downstream)



Photo Point #3 (Upstream)



Photo Point #3 (Downstream)

Year 1 Winter – March 4, 2008

UT Big Meadow Creek



Photo Point #4 (Upstream)



Photo Point #4 (Downstream)

Year 1 Winter – March 4, 2008